

FIG. 1

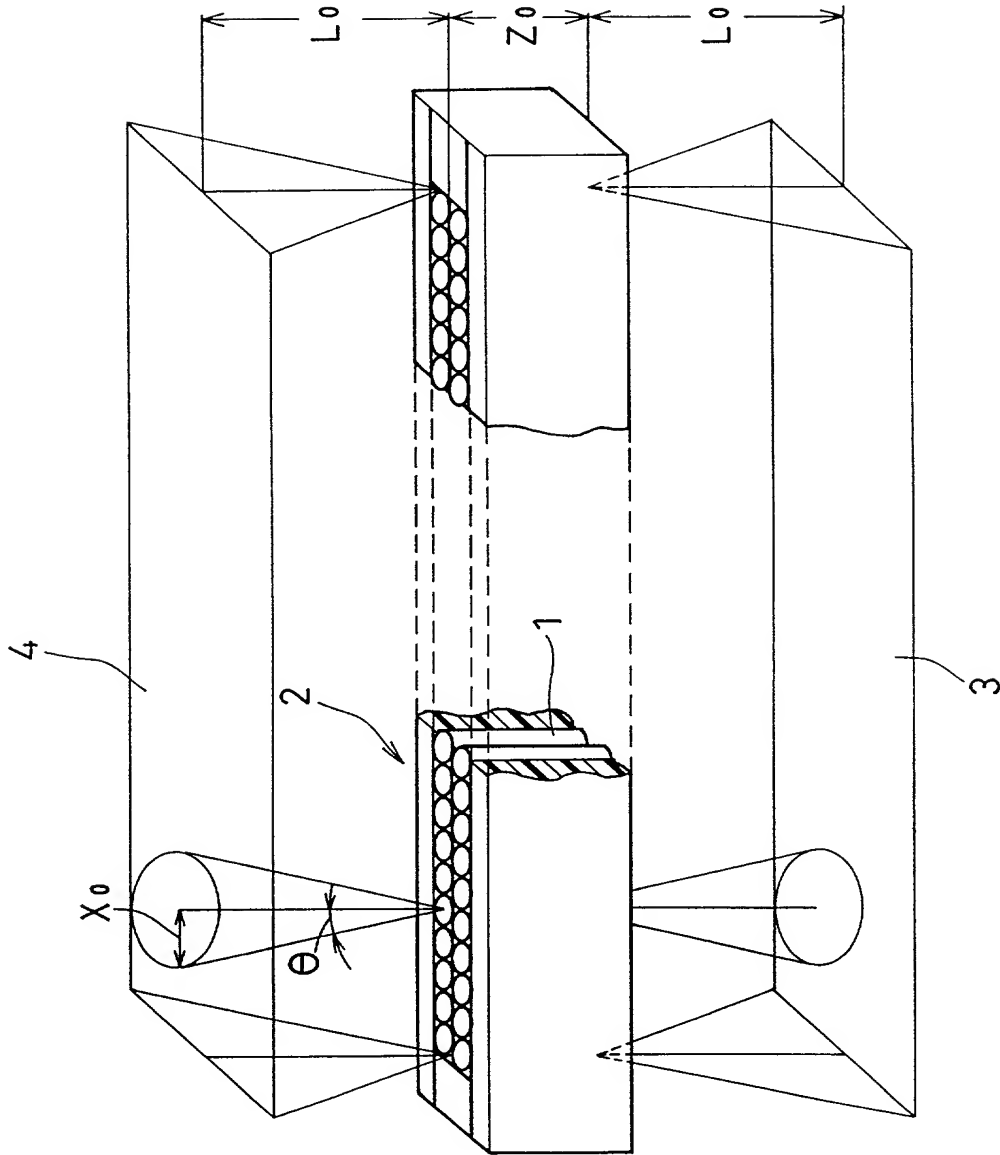


FIG. 2

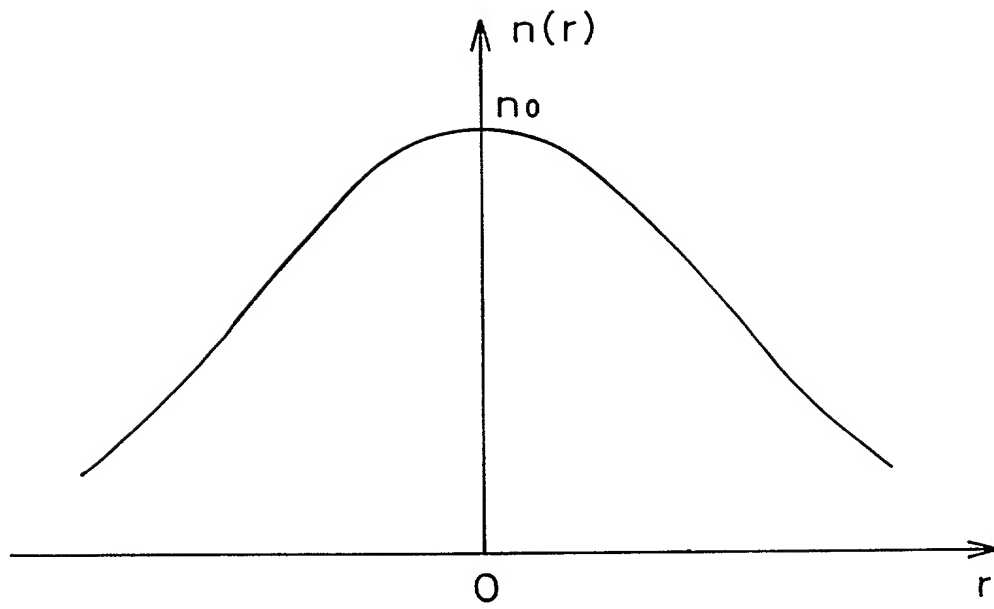


FIG. 3

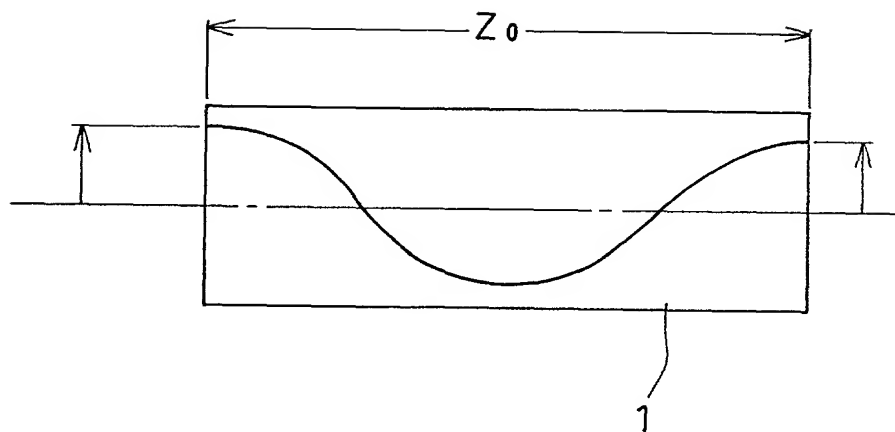


FIG. 4



1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.

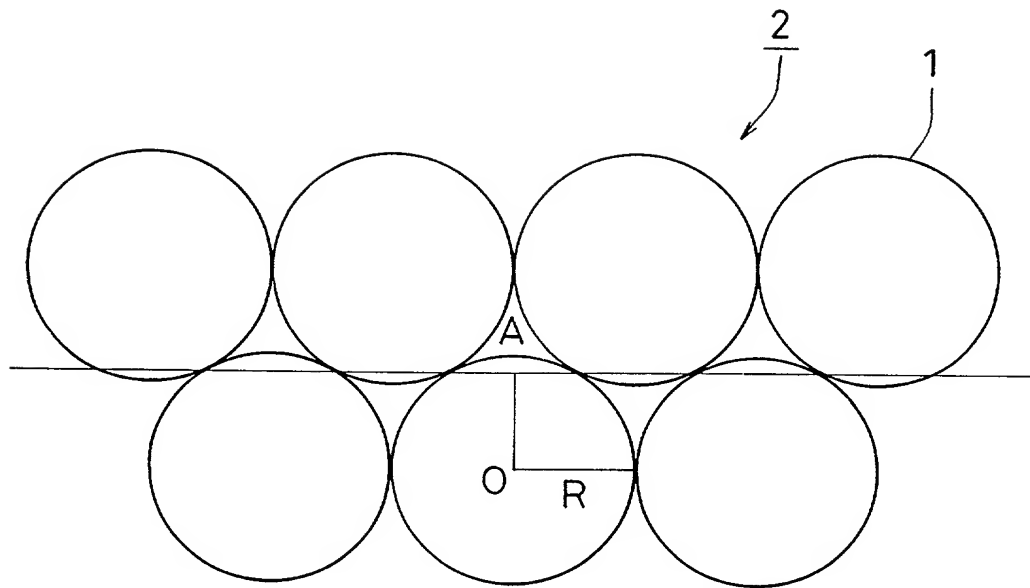


FIG. 6

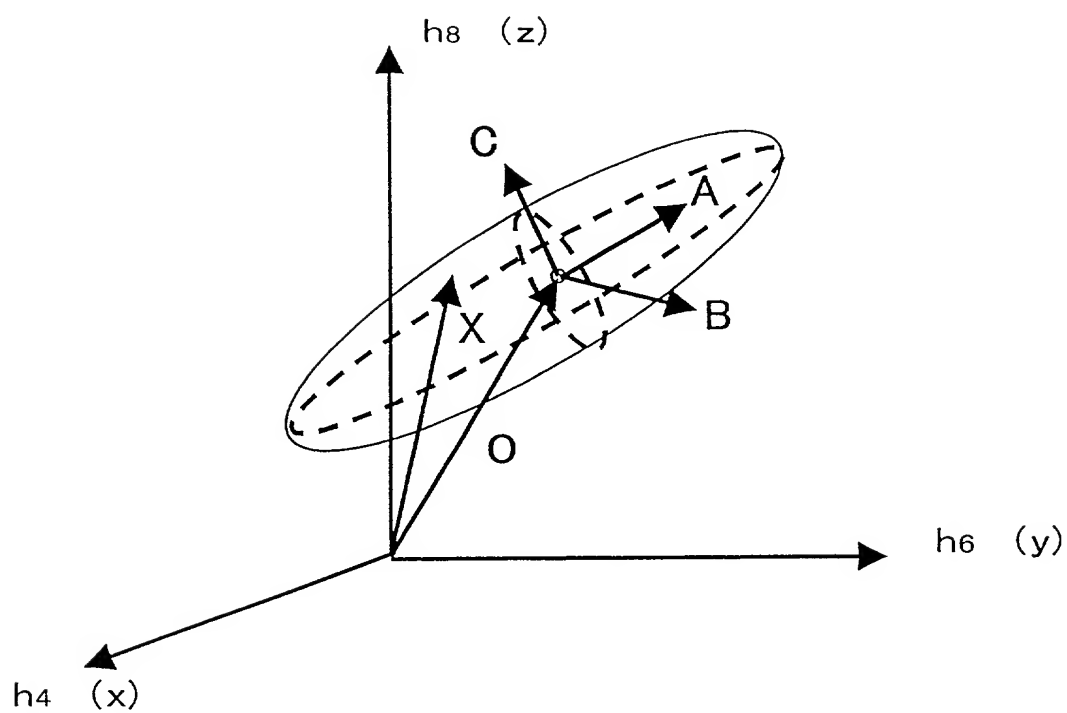


FIG. 7

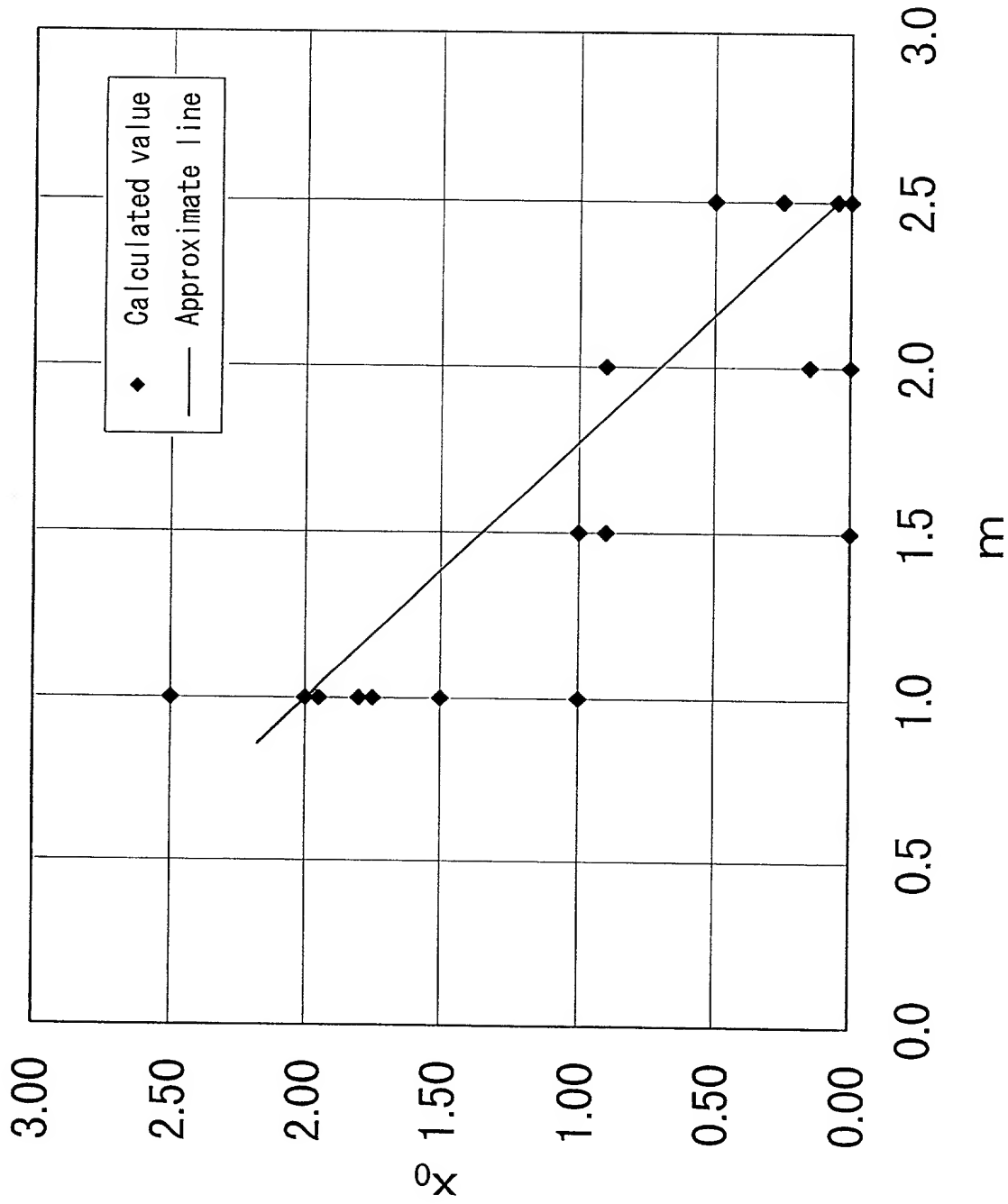


FIG. 8

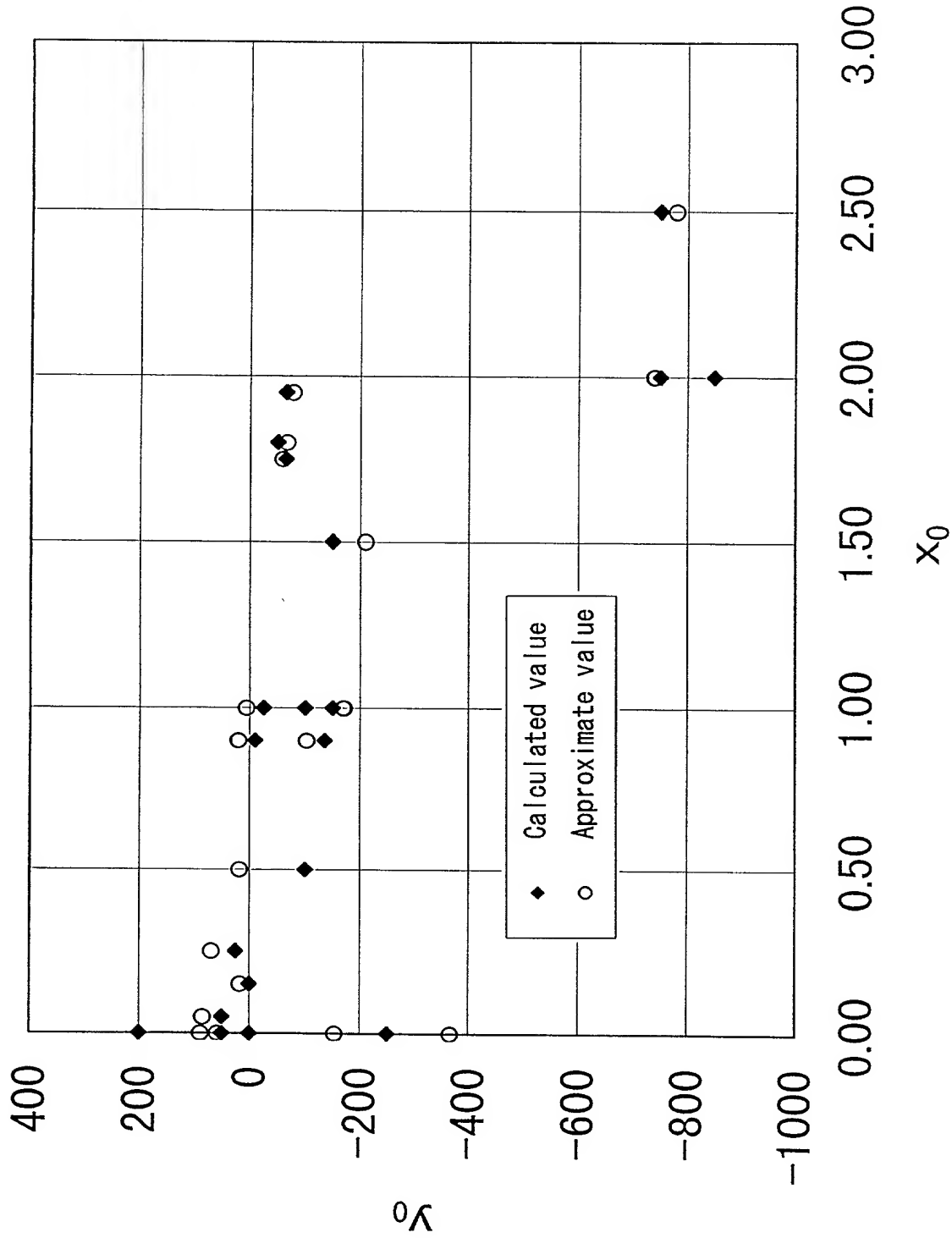
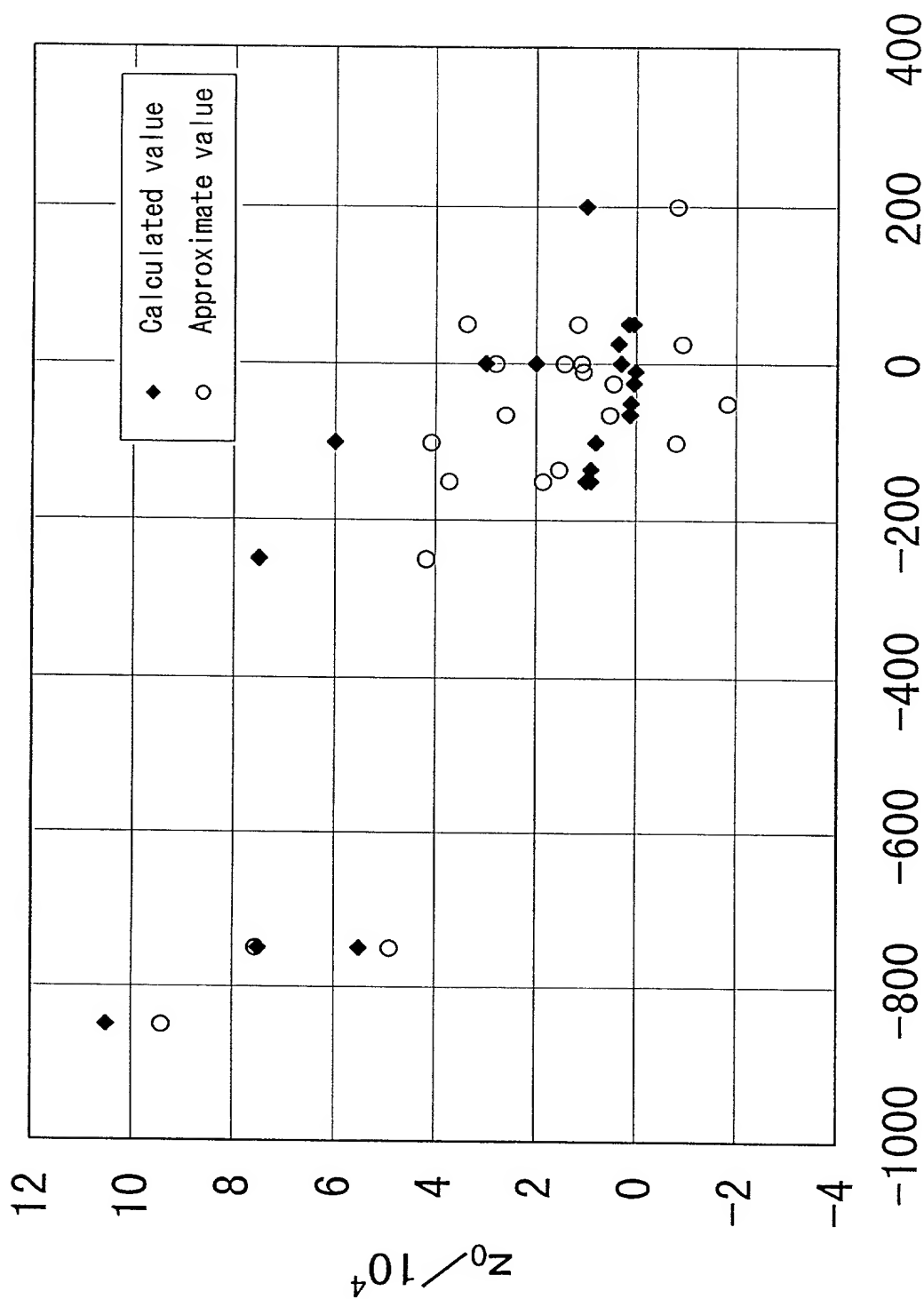


FIG. 9



y_0
FIG. 10

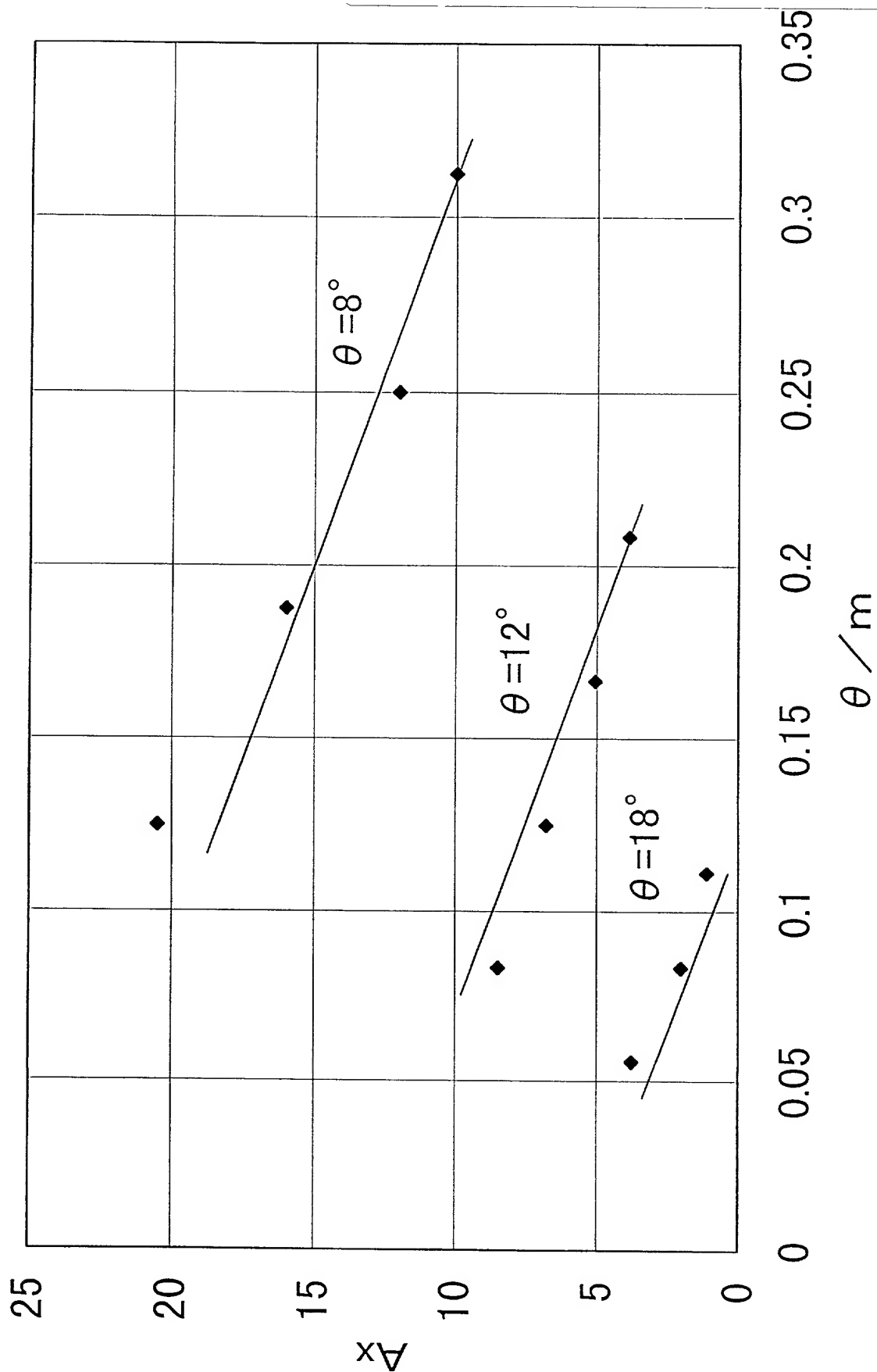


FIG. 11

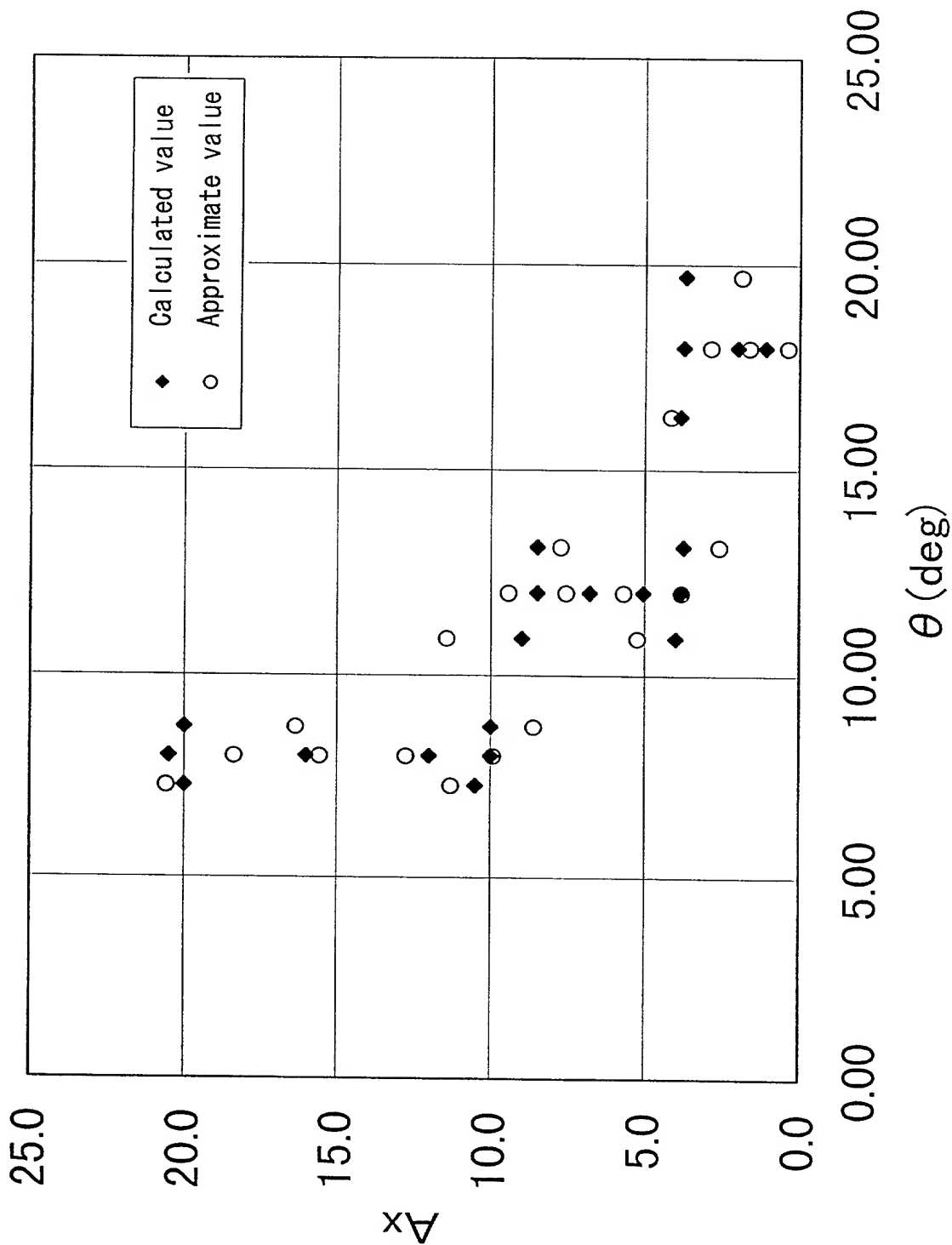


FIG. 12

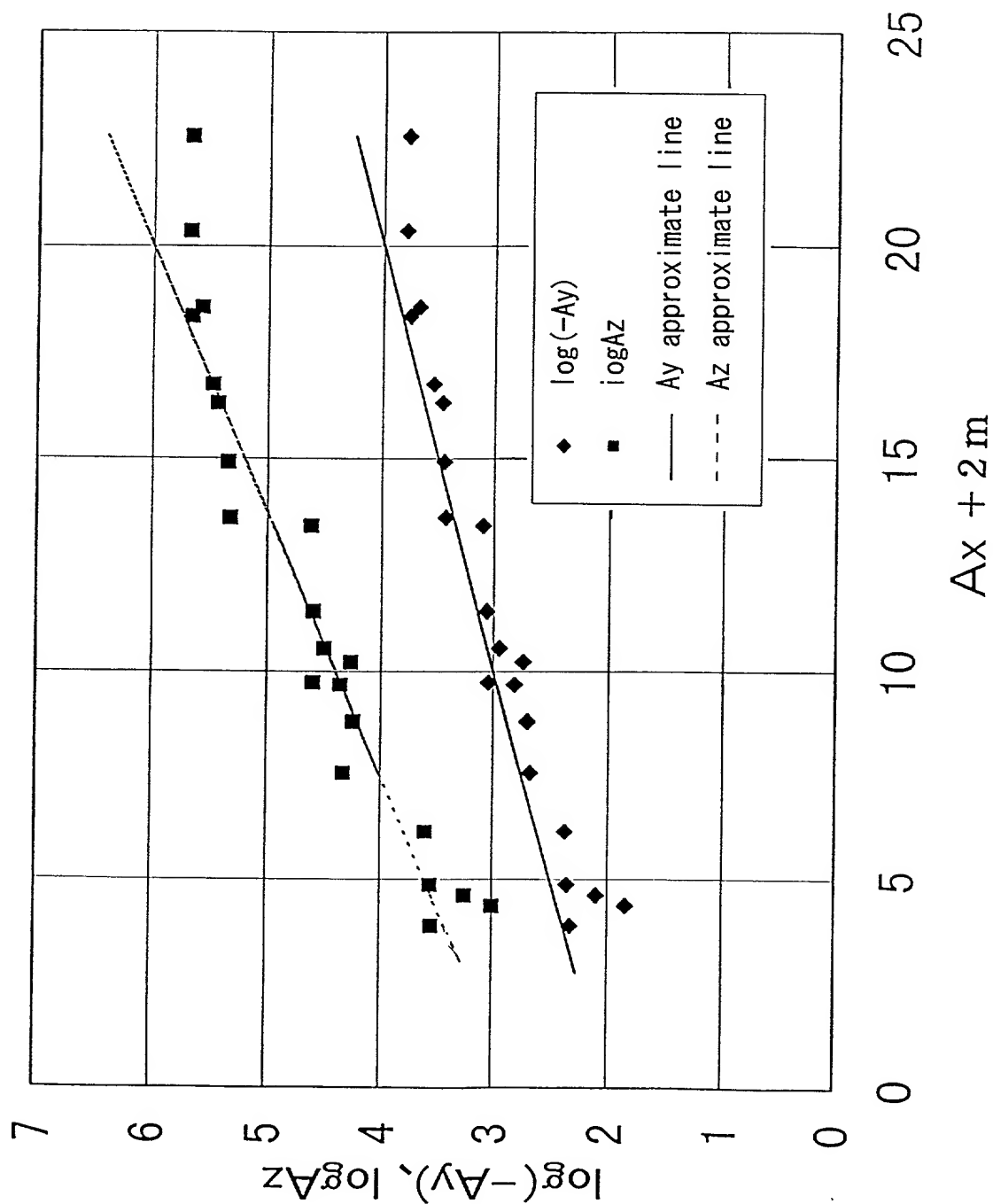


FIG. 13

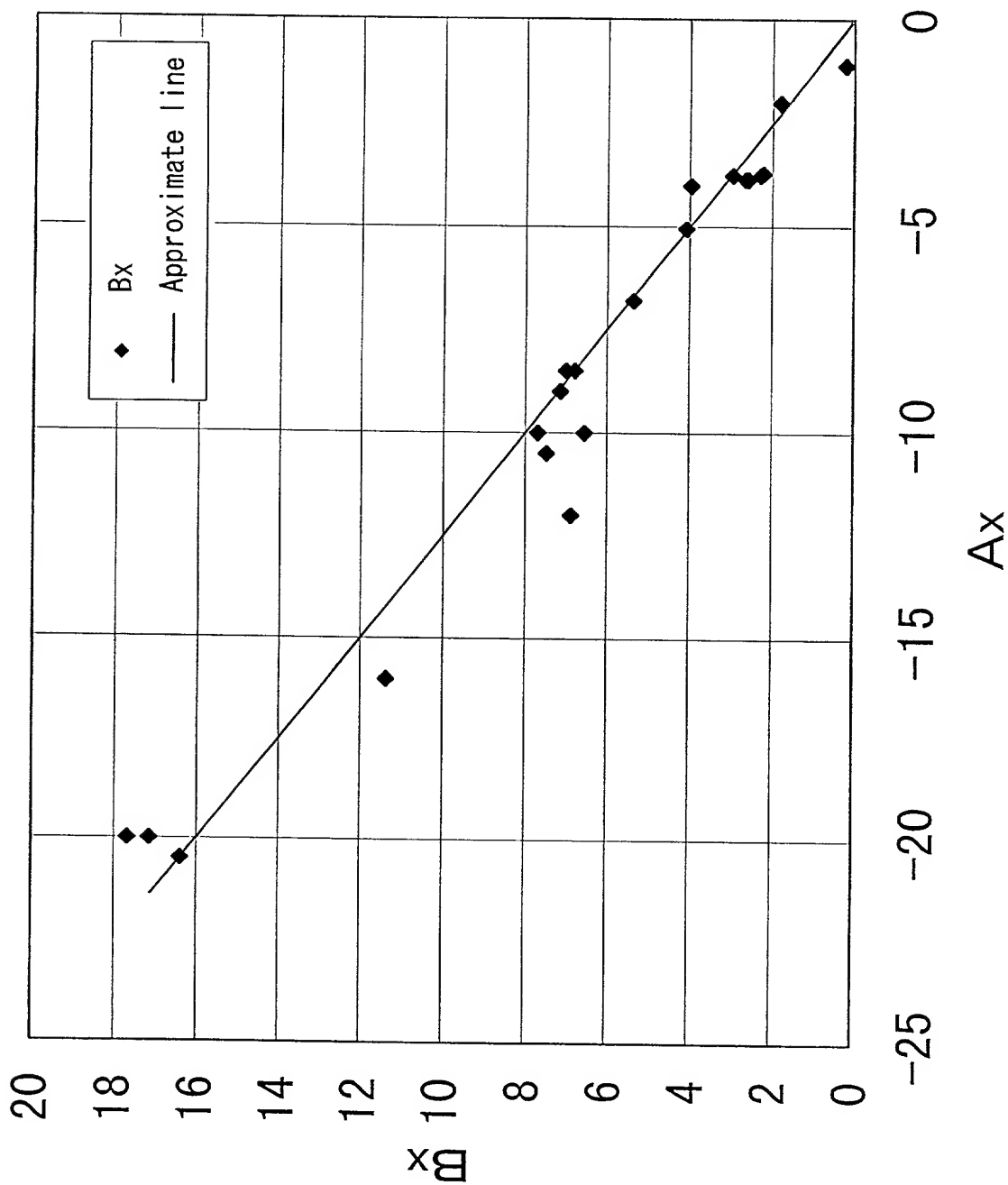
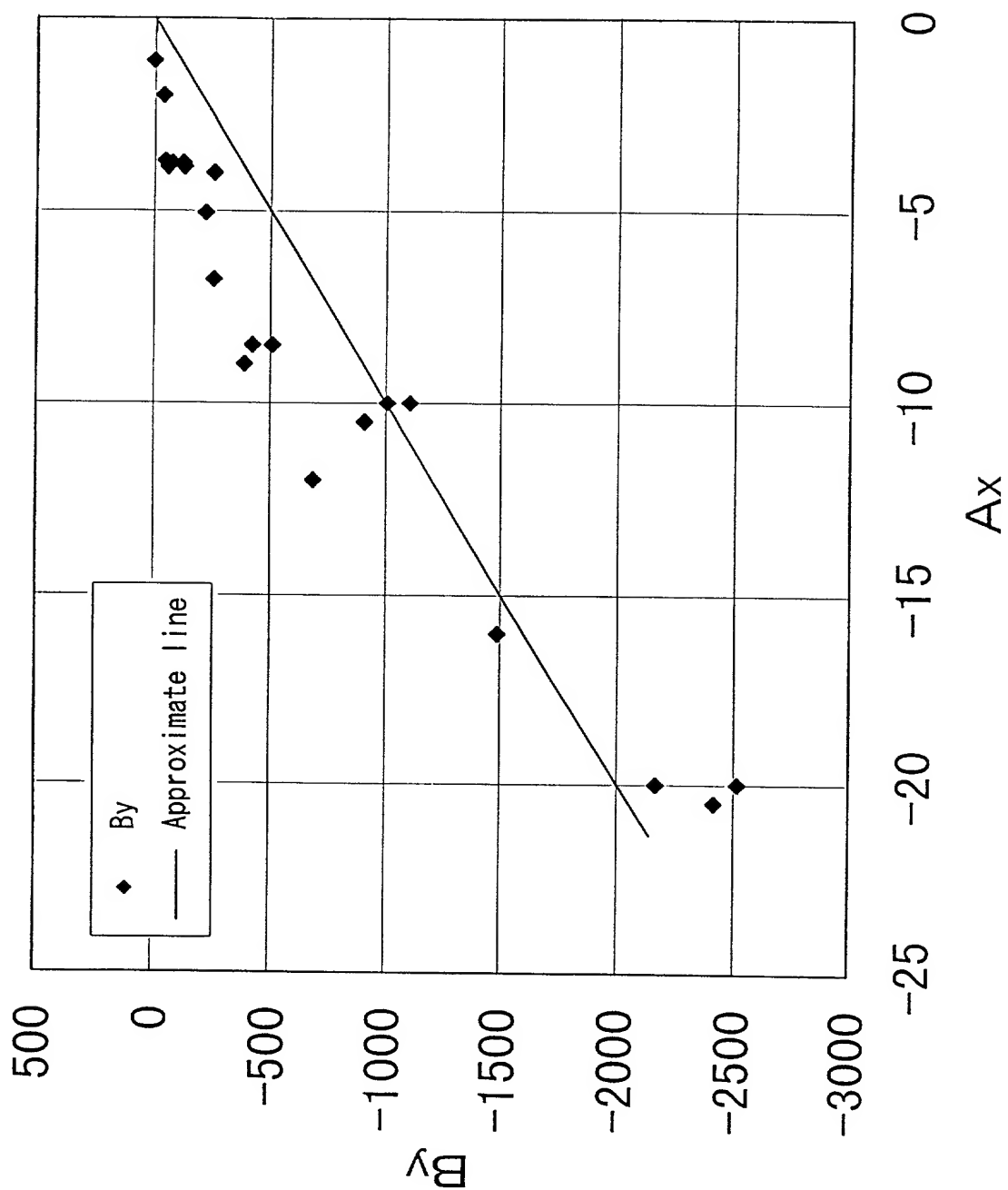


FIG. 14



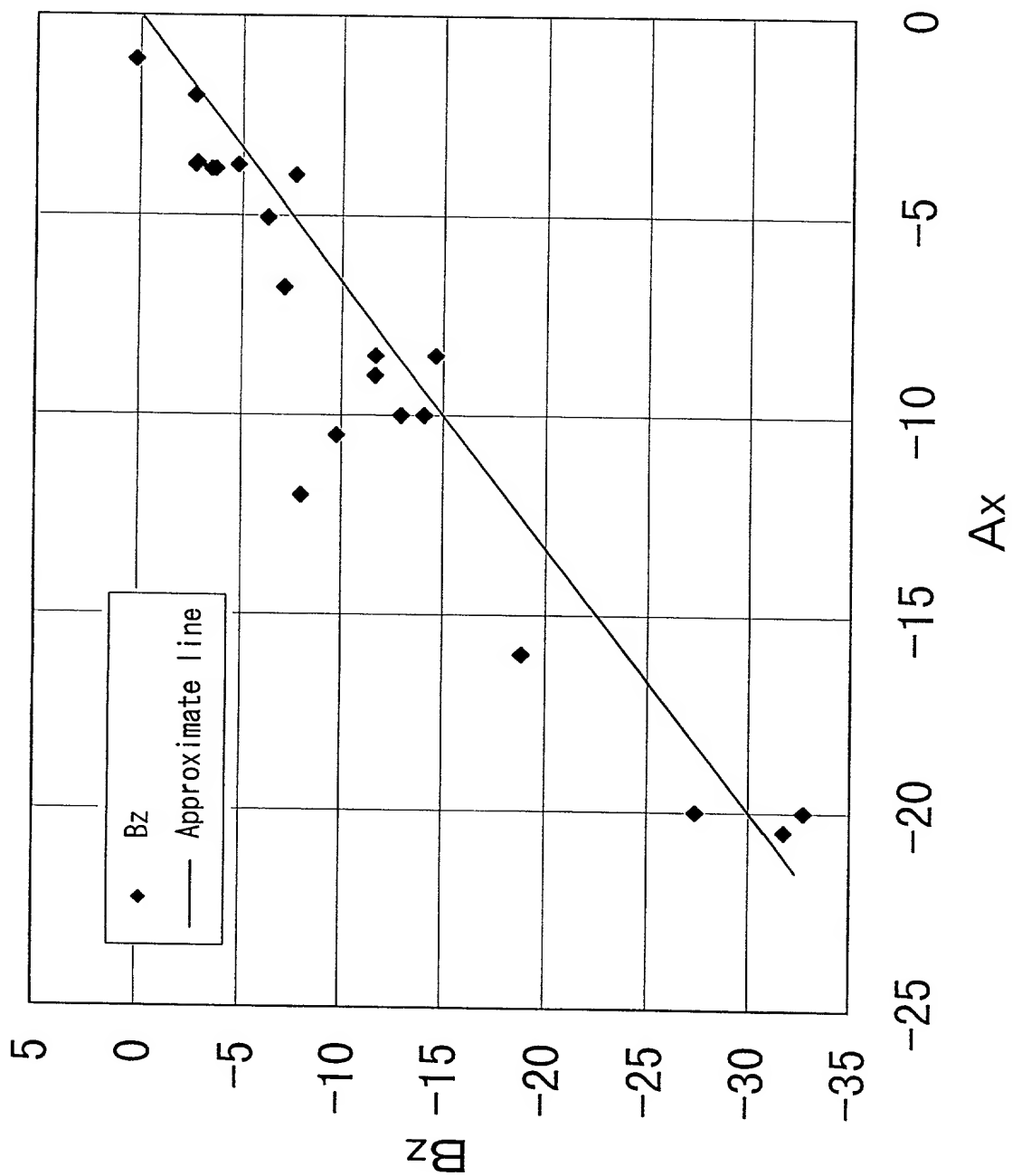


FIG. 16

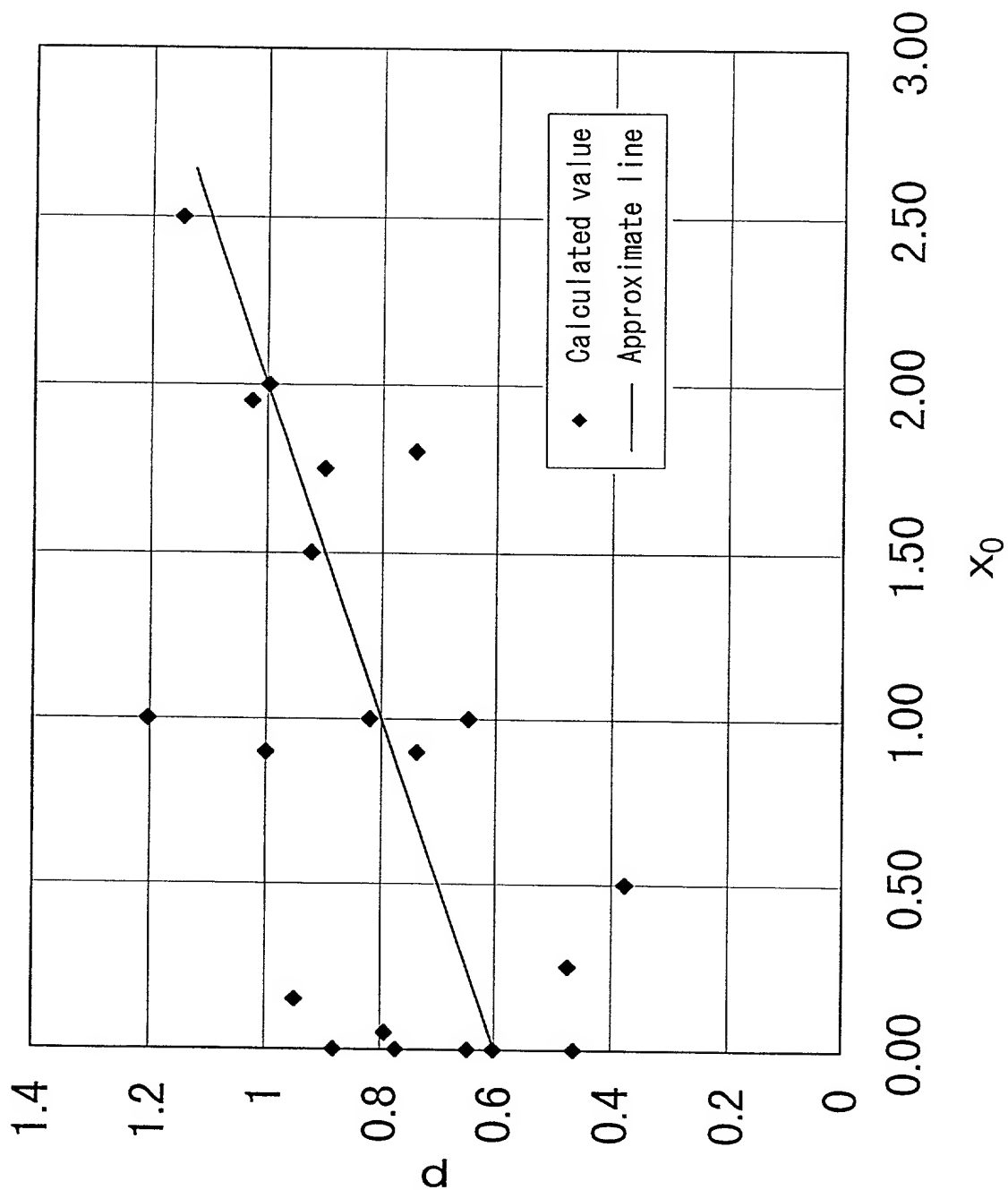


FIG. 17

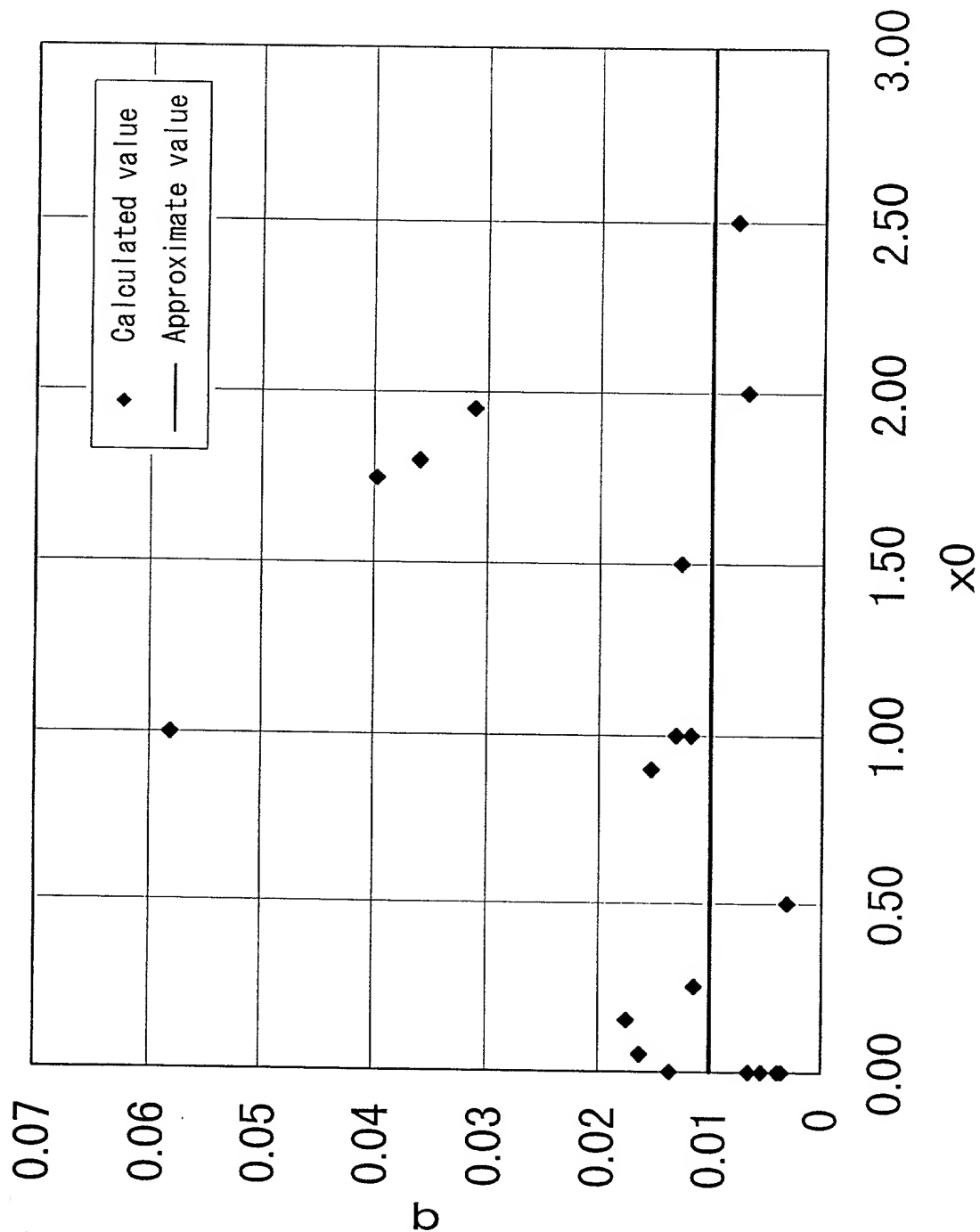


FIG. 18

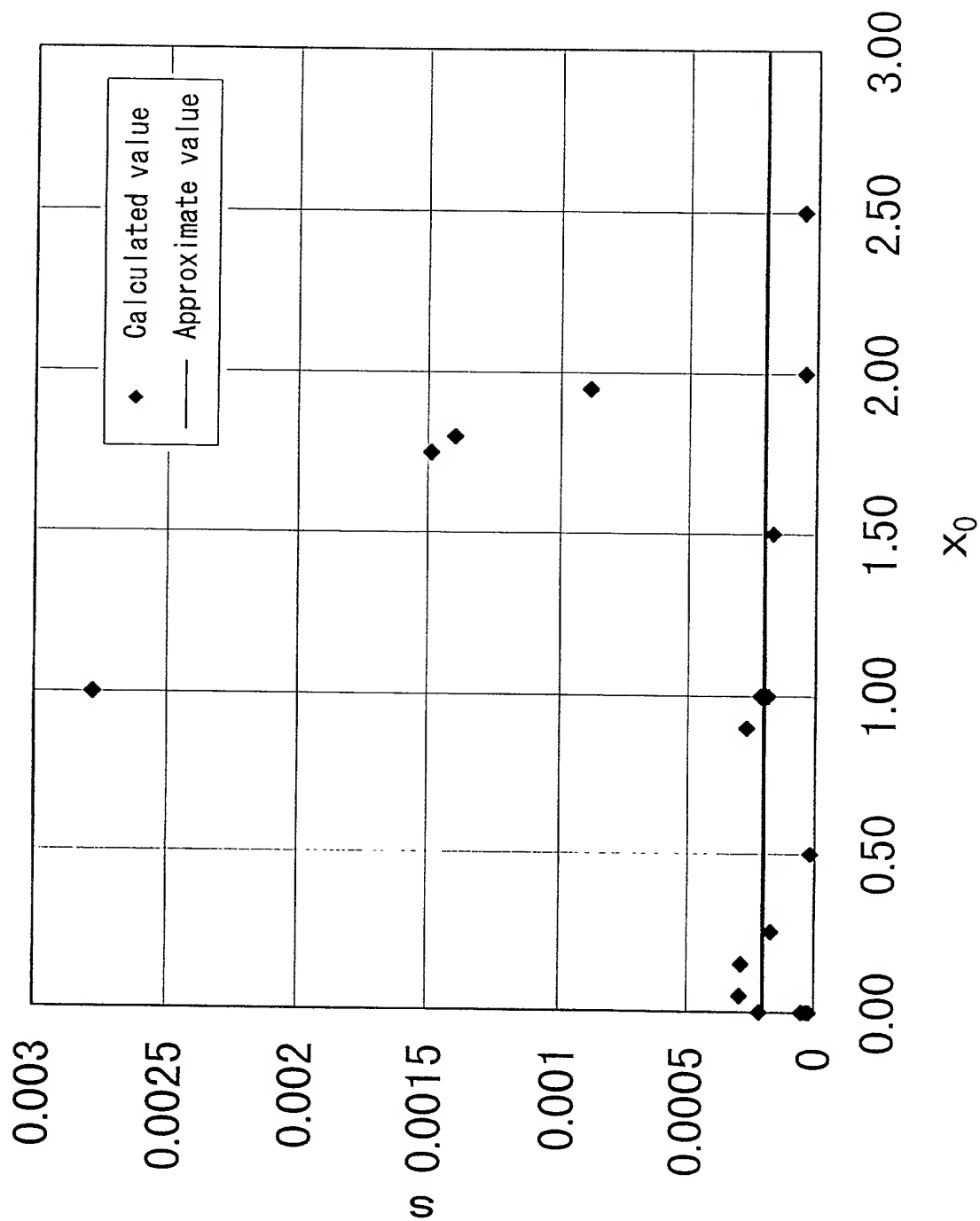
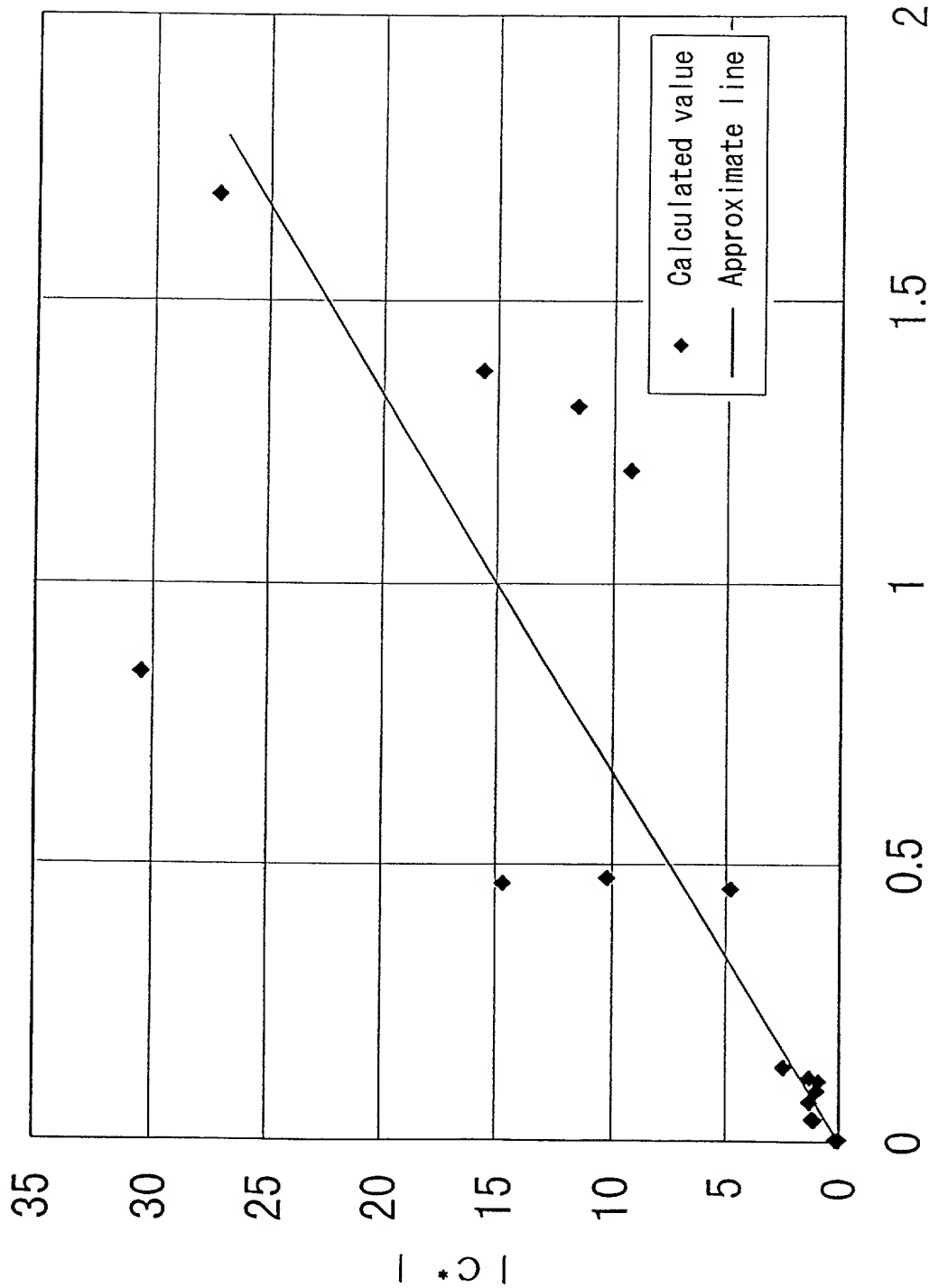


FIG. 19



$|A^*| \cdot m^2 / 10^6$

FIG. 20

FIG. 21A

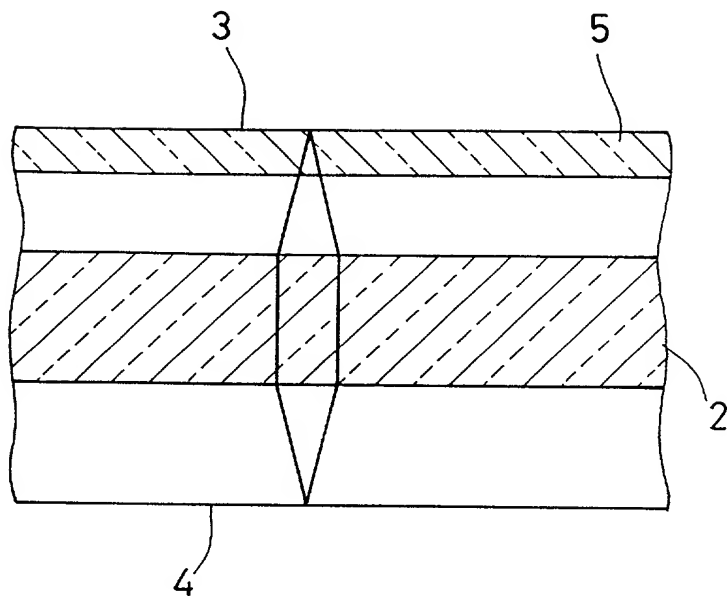
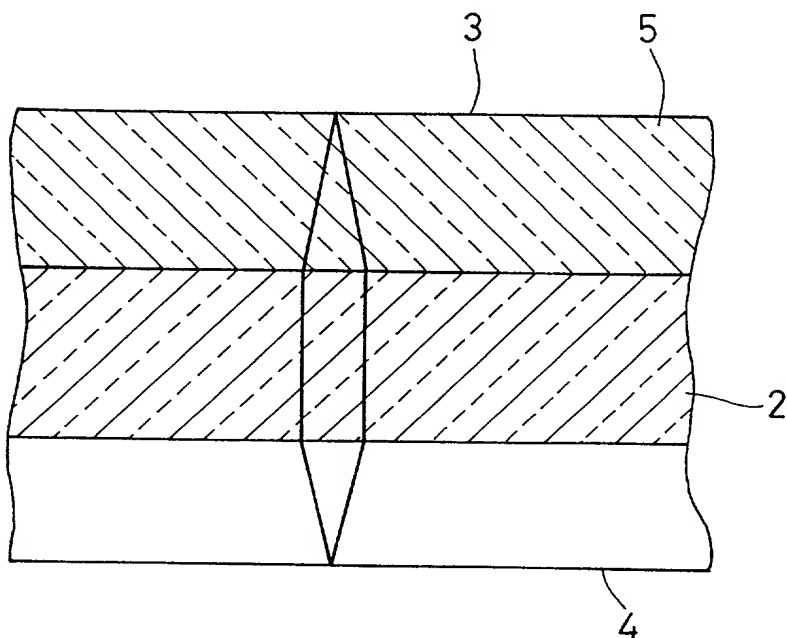


FIG. 21B



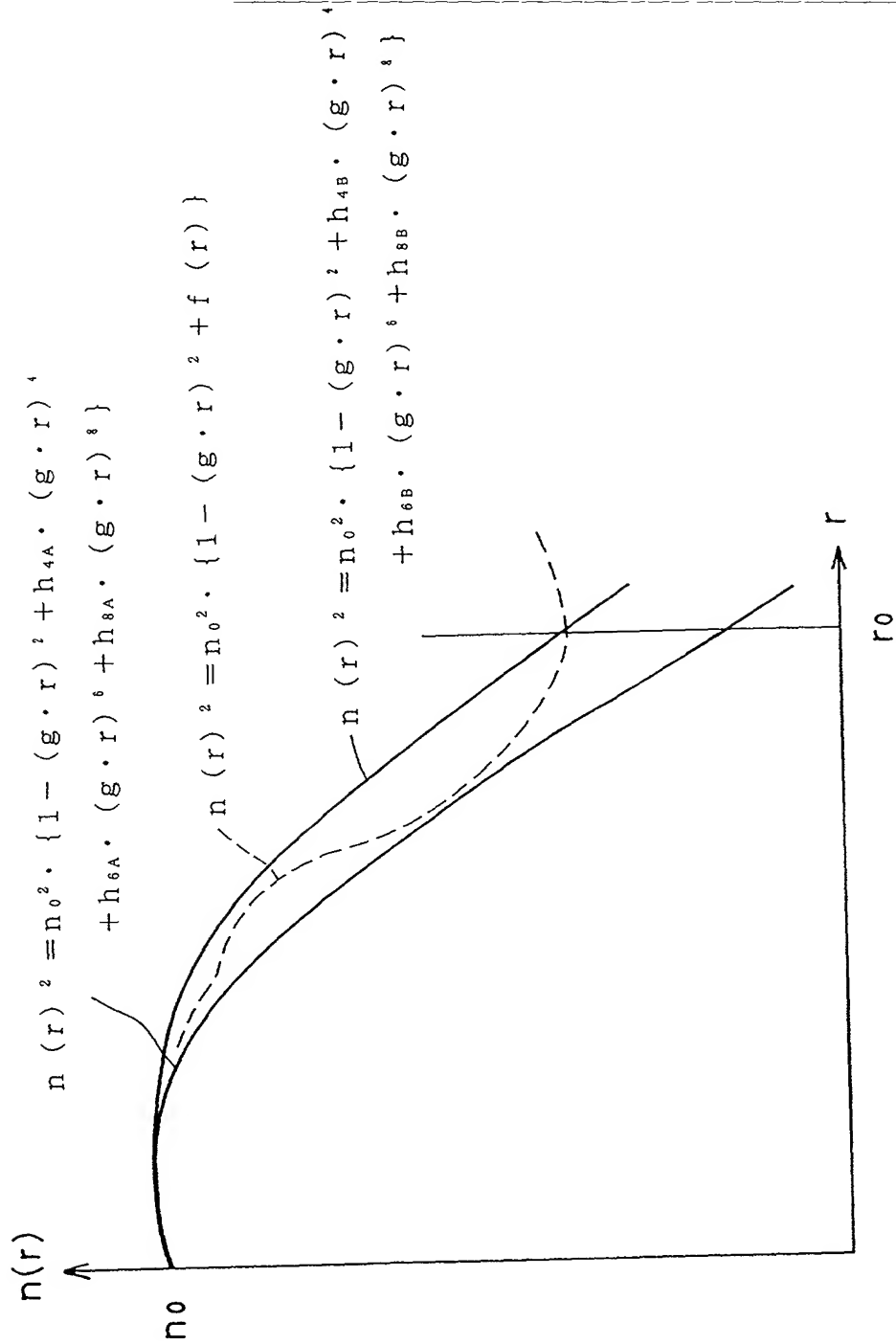


FIG. 22